

**FY 2003 TRANSPORTATION CAPITAL PROGRAM**  
**New Jersey Department of Transportation Projects**

<i>ROUTE/PROGRAM</i>		<i>Project ID Number</i>
CR 522	Noise Barriers, Section 2, Georges Road to Kingston Avenue	N0306

This project will provide for Type II noise barriers on Section 2 of CR 522.

COUNTY: Middlesex

MUNICIPALITY: South Brunswick Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 14

SPONSOR: Middlesex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	266	ERC	STP-NJ	\$750,000

<i>ROUTE/PROGRAM</i>		<i>Project ID Number</i>
Perth Amboy Industrial Road		98547B

Victory Bridge Connector Road to vicinity of bay front

The City of Perth Amboy constructed a new road from the east side of the Victory Bridge to the vicinity of the bay front.

COUNTY: Middlesex

MUNICIPALITY: Perth Amboy City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: Perth Amboy

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	421	ERC	STATE	\$400,000

**FY 2003 TRANSPORTATION CAPITAL PROGRAM**  
**New Jersey Department of Transportation Projects**

**ROUTE/PROGRAM**

**Project ID Number**

**South Amboy Intermodal Center**

98541

Roadway, marina, and ferry slip

This is an intermodal project linking several major regional routes and modes of transportation into one central point of transfer. Improvements in the vicinity of the South Amboy waterfront may include rail and bus transit plazas, arterial and site access road improvements, bridge reconfiguration, bulkheading and breakwater development, ferry terminal, and pedestrian access to rail and bus facilities.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$12.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$12,316,013. The federal FY 2002 Transportation and Community and System Preservation Program allocated an additional \$1,000,000 for this project.

COUNTY: Middlesex

MUNICIPALITY: South Amboy City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: South Amboy

PROGRAM CATEGORY: Intermodal Programs - Intermodal Connections

MPO	Item No.	Phase	Fund	Amount
NJTPA	133	ERC	DEMO	\$13,316,013

**ROUTE/PROGRAM**

**Project ID Number**

**Woodbridge Center**

00308

This project is being sponsored by Middlesex County. The Department of Transportation will participate in the construction of a grade-separated interchange at the existing signalized intersection of Main Street (CR 514) and Woodbridge Center Drive in Woodbridge Township.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: Middlesex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	339	CON	STATE	\$4,000,000

**FY 2003 TRANSPORTATION CAPITAL PROGRAM**  
**New Jersey Department of Transportation Projects**

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1 130 171 6T 16E 1B, Route 1/130 Interchange</b>	<b>035</b>

Interchange improvements at Route 1 and Route 130

This project will provide for the construction of a grade-separated interchange to replace the existing at-grade intersection and traffic signal at the junction of Route 1 and Route 130. Route 1 will be widened to six travel lanes through the interchange; full-width shoulders and auxiliary lanes will also be constructed. This project will be bicycle/pedestrian compatible.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp.

MILEPOSTS: 24.60- 25.00

STRUCTURE NO.: 1202150

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	158	CON	NHS	\$21,000,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1 6V, Ryders Lane to Milltown Road</b>	<b>9239</b>

North of Ryders Lane to south of Milltown Road, bridge replacement

The project includes the total replacement of the deficient bridge on the existing alignment, plus approach roadway profile and vertical sight distance improvements, improvement of ramp geometry and reducing the number of bridge spans from five to one. No additional through lanes are proposed. The typical section will be three 12-foot lanes, a 12-foot auxiliary lane, a 3-foot inside shoulder, and a 12-foot outside shoulder in each direction, separated by a concrete barrier curb. Elimination of the railroad line under the bridge is an important element of the preferred alternative. Also included are geometric improvements and four traffic signals along parallel service roads on both sides of Route 1 within the project limits. This project is being designed to be bicycle/pedestrian compatible. In addition safety conditions will be improved for bicycle/pedestrians along College Farm Road and Access Road.

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp.

MILEPOSTS: 25.60 - 25.80

STRUCTURE NO.: 1202152

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	40	DES	BRIDGE	\$2,000,000

# FY 2003 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1                      Conrail</b>	<b>047B</b>

North of Garden State Parkway to Green Street, bridge replacement and roadway widening  
The existing bridge over Conrail is functionally obsolete and in poor condition. The existing structure carries four 10-1/2 foot travel lanes with no shoulders. The new structure will carry six 12-foot travel lanes and two 12-foot shoulders. The roadway will be widened to provide three 12-foot through lanes and 12-foot shoulders or auxiliary lanes in each direction, as well as intersection improvements at Gills Lane/Woodbridge Center Drive.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: 34.78 - 35.70

STRUCTURE NO.: 1204153

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	159	CON	NHS	\$12,870,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>1&amp;9 35              Interchange</b>	<b>046B</b>

South of Route 1&9 and Route 35 interchange to Tappan Street, interchange replacement  
The existing structure is in very poor condition, has substandard underclearance, and is extremely functionally obsolete. The tight substandard radii of the existing ramps posed a serious safety problem (overturning) to trucks. In addition, the lack of acceleration/deceleration lanes results in dangerous traffic weave patterns. The obsolete cloverleaf interchange configuration will be replaced with a diamond interchange configuration, with vastly improved ramp geometries and acceleration/deceleration lanes. The project will also improve the drainage at Hudson Boulevard.

COUNTY: Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: 35.80 - 36.80

STRUCTURE NO.: 1205150

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	115	CON	DEMO	\$1,400,000
NJTPA	160	CON	NHS	\$3,000,000

# FY 2003 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>9                      1M, Edison Bridge, rehabilitation</b>	<b>078C</b>

Rehabilitation of the existing Route 9, Edison Bridge

This project will include deck replacement and rehabilitation of the existing Route 9, Edison Bridge. At the completion, the rehabilitated Edison Bridge will provide three northbound lanes, and a new bridge (constructed under a separate contract) over the Raritan River will provide three southbound lanes. Bicycles/pedestrians will be accommodated only on the shoulders.

This is a multi-year funded project under the provisions of Section 13 of P. L. 1995, c.108.

The FY 2002 Federal Appropriations Act provides \$2.0 million from the Bridge Replacement and Rehabilitation Program for this project.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro Woodbridge Twp.

MILEPOSTS: 131.40 - 132.80

STRUCTURE NO.: 1209155

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	32	CON	BRIDGE	\$21,433,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>9 35                      25C 25L, Victory Circle Elimination</b>	<b>078B</b>

Grade-separated interchange at Routes 9 and 35; Victory Circle elimination

The existing Victory Circle will be eliminated, and the two Victory Circle bridges will be replaced with a single structure on new alignment. The existing bottleneck will be eliminated by widening Route 9 to three lanes in both directions at this location. This project was designed to be bicycle/pedestrian compatible.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Middlesex

MUNICIPALITY: Sayreville Boro

MILEPOSTS: 130.80 - 131.40

STRUCTURE NO.: 1209153 1209154

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	35	CON	BRIDGE	\$7,400,000

**FY 2003 TRANSPORTATION CAPITAL PROGRAM**  
**New Jersey Department of Transportation Projects**

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>9                      Garden State Parkway, Drainage</b>	<b>93232</b>

Interchange at Garden State Parkway Exit 127A (southbound), drainage improvement

Flooding of Route 9 near the Garden State Parkway occurs in heavy rainfall events. In very intense storms, flooding can extend over the entire main pavement. In addition to the flooding problem, roadway icing causes extremely hazardous driving conditions at this location. Drainage improvements on Route 9 will alleviate the flooding during heavy rain.

COUNTY:        Middlesex

MUNICIPALITY: Woodbridge Twp.

MILEPOSTS: 133.5

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY:    Roadway Preservation - Drainage

<b>MPO</b>	<b>Item No.</b>	<b>Phase</b>	<b>Fund</b>	<b>Amount</b>
<b>NJTPA</b>	<b>190</b>	<b>DES</b>	<b>STP</b>	<b>\$100,000</b>

# FY 2003 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

ROUTE/PROGRAM		Project ID Number
18	2F 7E 11H, Route 1 to Northeast Corridor Amtrak Line north of Route 27	108

The project will include roadway rehabilitation, reconstruction, and operational improvements via collector-distributor design on the same alignment to relieve congestion and improve safety and the flow of traffic. Included within the project are construction of a collector-distributor road, elimination of the grass median, installation of concrete barrier, safety upgrades, intersection and ramp improvements, reconstruction of four interchanges (George Street, Commercial Avenue, New Street and Route 27), two pedestrian overpasses and noise walls. This project will be bicycle/pedestrian compatible. There will be a continuous 12-foot multi-modal path on the northbound side along the corridor including ADA compliance pedestrian overpasses and underpasses. Bus turnouts, shelter areas, and pedestrian overpasses will facilitate transit access. Also included within this project is the rehabilitation of the Frank Diener Park which was previously constructed as part of the Route 18 improvements in New Brunswick. This portion of the project will be a joint funding venture with Rutgers University.

Structure Numbers: 1229150, 1214152, 1214151, 1237150, 1214411

COUNTY: Middlesex

MUNICIPALITY: New Brunswick City

MILEPOSTS: 40.60 - 42.52

STRUCTURE NO.: Various (See Descript.)

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Hwy Rehab and Recon

MPO	Item No.	Phase	Fund	Amount
NJTPA	172	DES	NHS	\$10,000,000

# FY 2003 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>18 Ext.            2A, River Road to Hoes Lane Extension</b>	<b>115A</b>

River Road to Hoes Lane Extension along Metlars Lane, highway on new alignment

A new connector road on new alignment from River Road to Hoes Lane Extension will consist of a 4-lane, limited-access roadway with grade-separated interchanges.

This project is a multiyear funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY:        Middlesex

MUNICIPALITY: Piscataway Twp.

MILEPOSTS: 43.61 - 45.15

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY:    Strategic Mobility - Missing Links

MPO	Item No.	Phase	Fund	Amount
NJTPA	163	CON	NHS	\$30,000,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>18 Ext.            3A, Hoes Lane Extension to I-287</b>	<b>115B</b>

Hoes Lane extension to Route I-287 at Possumtown Road, rehabilitation

Existing Hoes Lane from the Hoes Lane Extension to I-287 will be rehabilitated and will consist of a four-lane roadway with ramp and signal modification. This project will be bicycle/pedestrian compatible.

COUNTY:        Middlesex

MUNICIPALITY: Piscataway Twp.

MILEPOSTS: 45.59 - 47.79

STRUCTURE NO.: 1231166    1231167

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY:    Strategic Mobility - Missing Links

MPO	Item No.	Phase	Fund	Amount
NJTPA	173	DES	NHS	\$1,000,000



# FY 2003 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>		<i>Project ID Number</i>
<b>27</b>	<b>6L, Conrail Port Reading Branch Bridge</b>	<b>93132</b>

The existing structure consists of one 13-foot to 16-foot travel lane and one 2-foot to 10-foot shoulder in each direction. The improvements will provide one 12-foot travel lane and one 10-foot shoulder in each direction. Sidewalks will be provided throughout the project. There are no intersection improvements proposed. This project is bicycle/pedestrian compatible.

COUNTY: Middlesex

MUNICIPALITY: Metuchen Boro

MILEPOSTS: 22.75 - 23.10

STRUCTURE NO.: 1218154

LEGISLATIVE DISTRICT: 18

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	44	DES	BRIDGE	\$450,000

<i>ROUTE/PROGRAM</i>		<i>Project ID Number</i>
<b>27</b>	<b>6M, Evergreen Road Amtrak Structure</b>	<b>93227D</b>

Amtrak structure over Evergreen Road, replacement

This project will provide a replacement of the existing Amtrak structure over Evergreen Road. The project will allow for the widening of Evergreen Road, and thus an overall improvement in traffic flow on Evergreen Road.

This is a multi-year funded project under the provisions of Section 13 of P. L. 1995, c.108.

COUNTY: Middlesex

MUNICIPALITY: Edison Twp.

MILEPOSTS: 23.60 - 23.80

STRUCTURE NO.: Amtrak Bridge No. 24.08

LEGISLATIVE DISTRICT: 18

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	164	CON	NHS	\$10,800,000

# FY 2003 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>27</b> <b>South Plainfield Branch (Lake Avenue Bridge)</b>	<b>95102</b>

This project will provide for the replacement of the Lake Avenue (Route 27) bridge over the abandoned South Plainfield Branch. The new structure will provide for four travel lanes. A new traffic signal will be provided for the intersection of Route 27 and Lake Avenue which will be hard wired to a revised traffic signal at the Route 27 intersection with Amboy Avenue. This project will be bicycle/pedestrian compatible.

COUNTY: Middlesex

MUNICIPALITY: Metuchen Boro

MILEPOSTS: 21.55 - 21.61

STRUCTURE NO.: 1218152

LEGISLATIVE DISTRICT: 18

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	45	DES	BRIDGE	\$150,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
<b>35</b> <b>12T, Victory Bridge</b>	<b>178</b>

Victory Bridge, structure over the Raritan River, replacement

The existing deficient swing bridge will be replaced with a high-level, fixed structure. The existing structure carries four 9 1/2-foot travel lanes with no shoulders. The new structure will carry two 12-foot travel lanes with 10-foot right shoulder and 3-foot inside shoulder in each direction. This project also involves construction of a Hess Access Road, which is a continuation of a connector road from Perth Amboy to the Victory Bridge. This project will be bicycle/pedestrian compatible.

This is a multi-year project under the provisions of Section 13 of P.L. 1995, c.108.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding to upgrade industrial roads connecting Carteret with Woodbridge and Route 35 with Perth Amboy under Section 1601, High Priority Projects Program. The Act allocated \$3.0 M for these projects, and provides for a six-year distribution of these funds.

COUNTY: Middlesex

MUNICIPALITY: Perth Amboy City    Sayreville Boro

MILEPOSTS: 51.10 - 52.48

STRUCTURE NO.: 1223150

LEGISLATIVE DISTRICT: 19

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	36	CON	BRIDGE	\$28,000,000

# FY 2003 TRANSPORTATION CAPITAL PROGRAM

## New Jersey Department of Transportation Projects

<b>ROUTE/PROGRAM</b>		<b>Project ID Number</b>
<b>130</b>	<b>(16) Renaissance Boulevard to Adams Lane</b>	<b>9155</b>

Intersection improvements Renaissance Boulevard to Adams Lane

Intersection improvements will include construction of a jughandle, resurfacing, minor widening through the intersection, and extensive revision of the existing signalization.

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp.

MILEPOSTS: 80.75 - 81.52

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	175	DES	NHS	\$300,000

<b>ROUTE/PROGRAM</b>		<b>Project ID Number</b>
<b>130</b>	<b>Mae Brook Bridge</b>	<b>99303</b>

Bridge over Mae Brook (Branch of Lawrence Brook), replacement

This project will provide for the replacement of the failed original section of the Mae Brook Culvert (Branch of Lawrence Brook) and the rehabilitation of the remaining section. The rehabilitation will be limited to patching the spalled areas and epoxy injection or pressure grouting of cracks in the existing culvert walls. There are no existing sidewalks within the project limits. The County of Middlesex has indicated they have no plans for bicycle facilities within the project vicinity. The work will not include permanent modifications to the existing roadway and/or the existing status of pedestrian/bicycle compatibility within or adjacent to the project area.

COUNTY: Middlesex

MUNICIPALITY: North Brunswick Twp.

MILEPOSTS: 80.30

STRUCTURE NO.: 1227160

LEGISLATIVE DISTRICT: 17

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	176	DES	NHS	\$300,000

**FY 2003 TRANSPORTATION CAPITAL PROGRAM**  
**New Jersey Department of Transportation Projects**

<i>ROUTE/PROGRAM</i>		<i>Project ID Number</i>
440	High Street Connector	99379

Connector ramps and roadway between Route 440 and High Street

This project will address connector ramps and roadway system linking the Perth Amboy waterfront redevelopment area and Route 440.

COUNTY: Middlesex

MUNICIPALITY: Perth Amboy City

MILEPOSTS: 3.90 - 4.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 19

SPONSOR: Perth Amboy

PROGRAM CATEGORY: Strategic Mobility - Missing Links

MPO	Item No.	Phase	Fund	Amount
NJTPA	438	ROW	STATE	\$500,000